PUB-NO: DE019905871A1

DOCUMENT-IDENTIFIER: DE 19905871 A1

TITLE: Cleaning device, comprising detachable handle

joined

with plug-in mechanism to exchangeable cleaning

head,

covered with micro-fibre cloth

PUBN-DATE: August 17, 2000

INVENTOR - INFORMATION:

NAME COUNTRY

ENDER, MANFRED CH

ASSIGNEE-INFORMATION:

NAME COUNTRY

APPL-NO: DE19905871

APPL-DATE: February 12, 1999

PRIORITY-DATA: DE19905871A (February 12, 1999)

INT-CL (IPC): A46B007/04, A47L013/44

EUR-CL (EPC): A46B007/04

ABSTRACT:

CHG DATE=20010202 STATUS=0>The cleaning device (16) comes in a shape similar

to a dish washing brush. Its cleaning head (1) is covered by an inner and

outer <u>layer</u> (2b,4) of <u>micro fibre</u> (2) with a foam <u>rubber layer</u> (3) between

them. The bar-shaped handle (7) can be rotated around a bolt (10), which

serves as a horizontal axle and is joined to a second bolt, which penetrates a

disc (12) and a plug element, consisting of two soft rings (14,15) with a

narrower rigid area (13) between them. When the plug is inserted into the space (2b) in the centre of the cleaning head (1) it is kept in place by the soft rings (14,15) which also act as seals. All materials are dishwasher proof.